

04/14/00



jc712 U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37  
CFR 1.53(b))

04-17-00

Attorney Docket No. 0100.0000730 Total Pages 48  
First Inventor or Application Identifier Stefan Eckart  
Title METHOD AND APPARATUS FOR MULTIPLEXING DATA  
STREAMS  
Express Mail Label No. EL559561110US

jc530 U.S. PTO

09/549782



04/14/00

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application  
contents.

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification Total Pages 30  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawings (35 USC 113) Total Sheets 13
4. Oath or Declaration Total Pages 2
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application  
(37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
[Note Box 5 below]
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).

5. ☐ Microfiche Computer Program (Appendix)
6. ☐ Nucleotide and/or Amino Acid Sequence  
Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

7. ☒ Assignment Papers (cover sheet & document(s))
8. ☐ 37 CFR 3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure ☐ Copies of  
Statement (IDS)/PTO-1449 IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13. ☐ Small Entity ☐ Statement filed in Prior  
Statement(s) Application, Status still proper  
and desired.
14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☐ Other

## 16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No:  
Prior Application Information: Examiner Group / Art Unit:

## 17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

or, ☒ Correspondence Address Below

Markison & Reckamp, P.C.  
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Name and Registration Number (Print/Type)	Ross D. Snyder, Reg. No. 37,730		
Signature		Date	04-14-2000

# FEE TRANSMITTAL

Note: Effective October 1, 1997.  
Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT (\$) 1,528.00**

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number	50-0441
Deposit Account Name	ATI Technologies, Inc.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☒ Charge the Issue Fee Set in 37 CFR 1.18 at the mailing of the Notice of Allowance

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
101	690	201	345	Utility filing fee	690.00
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	760	208	380	Reissue filing fee	
114	150	214	75	Provisional filing fee	

**SUBTOTAL (1) (\$) 690.00**

### 2. CLAIMS

Claims	Extra	Fee from below	Fee Paid
Total 60	(-20 =) 40	18.00	720.00
Indep. 4	(-3 =) 1	78.00	78.00
Multiple Dep.			

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim
109	78	209	39	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$) 798.00**

**SUBMITTED BY MARKISON & RECKAMP, P.C.**

Typed or Printed Name **Ross D. Snyder, Reg. No. 37,730**

Signature *Ross D. Snyder*

Date **4-14-2000**

Complete (if applicable)

Deposit Account User ID

Complete if Known

Application Number	
Filing Date	4-14-2000
First Named Inventor	Stefan Eckart
Group Art Unit	
Examiner Name	
Attorney Docket Number	0100.0000730

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	380	216	190	Extension for reply within second month	
117	870	217	435	Extension for reply within third month	
118	1,360	218	680	Extension for reply within fourth month	
128	1,850	228	925	Extension for reply within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)					
Other fee (specify)					

Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$) 40.00**

**PATENT APPLICATION  
DOCKET NO. 0100.0000730**

**In the United States Patent and Trademark Office**

**FILING OF A UNITED STATES PATENT APPLICATION**

**Title:**

**METHOD AND APPARATUS FOR MULTIPLEXING DATA STREAMS**

**Inventors:**

<b>Stefan Eckart</b>	<b>Fabio Ingrao</b>

**Attorney of Record  
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Express Mail Label No. EL559561110US

Date of Deposit: 4-14-2000

I hereby certify that this paper is being deposited with the U.S. Postal Service "Express Mail Post Office to Addresses" service under 37 C.F.R. Section 1.10 on the 'Date of Deposit', indicated above, and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Name of Depositor: Terri Alloway  
(print or type)

Signature: Terri Alloway

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